

# Search Notes

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	6	("5,869,354") or ("6,153,495") or ("6,190,778").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/20 23:14
L2	81	rough\$4 and surface same smooth and detachable with substrate and smooth	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/20 23:15
L3	1	rough\$4 and surface same smooth and detachable with substrate and smooth and ion adj cluster	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/20 23:15
L4	1	rough\$4 and surface same smooth and detachable with substrate and smooth and ion with cluster	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/20 23:16
L5	0	rough\$4 and surface same smooth and detachable with substrate and smooth and gcib	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/20 23:16
L6	0	rough\$4 and surface same smooth and detachable and gcib	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/20 23:16
L7	0	rough\$4 and surface and detachable and gcib	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/20 23:16
L8	0	detachable and gcib	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/20 23:16
L9	40	rough\$4 and surface and gcib	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/20 23:17

L10	28	rough\$4 and surface same smooth and gcib	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/20 23:19
L11	3312	molecular adj bond\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/20 23:17
L12	1	10 and 11	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/20 23:17
L13	13	rough\$4 adj surface same smooth and gcib	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/20 23:29
L14	1	11 and gcib	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/20 23:20
L15	7	"sf.sub.6" and gcib	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/20 23:34
L16	1	"sf.sub.6" and gcib and bond\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/20 23:34
S1	8177	rough\$4 and ion with plasma	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/16 23:46
S2	4726	surface with rough\$4 and ion with plasma	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/16 23:56
S3	66	surface with rough\$4 and ion with cluster with plasma	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/16 23:56

S4	1	surface with rough\$4 and ion with cluster with plasma and detachable with substrate	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/16 23:57
S5	1	surface with rough\$4 and ion with cluster with plasma and detachable	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/16 23:57
S6	44	surface with rough\$4 and ion with plasma and detachable with substrate	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/17 00:00
S7	4	surface with rough\$4 and argon with ion same plasma and detachable with substrate	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/17 00:02
S8	1	surface with rough\$4 and nitrogen with ion same plasma and detachable with substrate	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/16 23:58
S9	107	(438/463).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/17 00:00
S10	911	(438/455).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/17 00:00
S11	606	(438/458).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/17 00:00
S12	24	surface with rough\$4 and ion with plasma and detachable with substrate and etch\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/17 00:00
S13	4	surface with rough\$4 and argon with ion same plasma and detachable with substrate and etch\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/20 15:55

S14	343	surface with rough\$4 and argon with ion same plasma and etch\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/20 15:55
S15	46	surface with rough\$4 same argon with ion same plasma and etch\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/20 22:48
S16	11	surface with rough\$4 with argon with ion same plasma and etch\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/20 15:58
S17	7	surface with rough\$4 with argon with ion same plasma and bond\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/20 16:04
S18	1	surface with rough\$4 with argon with ion adj beam and bond\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/20 16:04
S19	13	"6180496"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/20 22:42
S20	5	2002/0014407 2002/0139772	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/20 22:44
S21	4	2002/0014407	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/20 22:43
S22	71	"0014407"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/20 22:44
S23	1	2002/0139772	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/20 22:44
S24	1	"20020139772".PN.	US-PGPUB	OR	ON	2005/03/20 22:45

S25	1	"20020014407".PN.	US-PGPUB	OR	ON	2005/03/20 22:47
S26	0	surface with rough\$4 same argon with ion same plasma and etch\$3 and gcib	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/20 22:48
S27	0	surface with rough\$4 same argon with ion same plasma and gcib	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/20 22:49
S28	8	surface with rough\$4 same argon and gcib	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/20 22:49
S29	1	"5849093".PN.	USPAT; USOCR	OR	ON	2005/03/20 22:49